

OXY-ACETYLENE WELDER

To certify on the oxy-acetylene you will need to know:

1. The safety rules.
2. The parts of the oxy-acetylene.
3. Demonstrate how to set-up, light and shut down oxy-acetylene welder.

Oxy-acetylene safety rules

1. Do not weld galvanized metal without proper ventilation.
2. Do not allow oil to come in contact with hoses or equipment.
3. Gas bottles must be erect and secure at all times.
4. Protective goggles and spark resistant clothing must be worn while welding.
5. Do not weld or cut on a closed container without instructors approval.
6. Confine all cutting and welding to designated area in the shop.
7. Turn off touch valves when finished with equipment.
8. Keep cylinder caps on the bottles when not in use.
9. Turn off gas and oxygen at tanks or station at the end of class station.
10. Bend the end of long welding rods to identify hot end and to reduce potential exposure to eye injury.

Oxy-acetylene welder parts

